

READ.ME/ PROJECT A2Z

Hackathon 1 - Front-end HTML & CSS

TEAM NAME: Dress Code No-Java

Team members: Thomas Overment, Sian Jones, Walid Will White

Team lead: Sian Jones

Project: Art Portfolio

- External user's goal: Users want to view an artist's work and potentially contact them for commissions or purchases.
- Site owner's goal: The site's goal is to effectively showcase the artist's work and attract potential clients or buyers.
- Potential features to include:
 - A gallery section with high-quality images of the artist's work, categorised by medium or style if applicable
 - An 'About the Artist' section with a bio and artistic philosophy
 - Contact information or form for inquiries or purchases
 - A responsive layout to ensure the site is easily navigable on all devices

Project Description:

The Art Portfolio project is a website designed to showcase the works of artist Jenny Saville. The website aims to provide users with an immersive experience, allowing them to explore Saville's art, learn about her background and artistic style, and easily contact her for inquiries or purchases.

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1. Theme

Brief: art portfolio, create a website for an artist, to be contacted for buying and commissions, showcase art work, gallery, contact, responsive layout.

Art showcase	Upcoming shows	Social/contact	About me	Gallery/prices
Gallery	Schedule	Social media icons	Homepage	page
Images		Tel	Artist bio	Sections latest/current
Press coverage		Email	Artistis philosophy	Discreption
		Form	artist statement	Name/info
			Reviews	Enquire
				Sold
				Product

Reviews	Contact	NAVIGATION	Homepage	SEO
Review the gallery	Contact page	NAVBAR	About me	SEO
	Form/tel/email/socials	LOGO A HOME LINK	Hero imge carousel	
	Address/map maybe	Newsletter	Key info/the gallery	
			Time table for opening	
			Exhibition	
			Workshops	

2. Value/Effort Matrix

Themes	Value	Effort
Artist showcase/ upcoming shows	High	Med/high
Social links	Low	Med/high
About me	High	Low
Purchase and commission	High	Low
Homepage	High	Med/high
Navigation	High	Med/high
Contact	Hig	Med/high
Merch	Low	High
Reviews	Low	High
Responsive layout	High	High

3. User Stories/Planing

Format: As a user, I want *{{ feature }}*, so I can *{{ do something. }}*

MoSCoW prioritisation colors

Homepage

- **Must Do:** As a user, I want to see the artist and about me section
- **Must Do:** As Jenny Saville, I want a dedicated homepage, which effectively let people know who I am, my art style, my inspiration.

Navigation

- **Must Do:** As a user, I want simple navigation options on Jenny Saville's website, so they can easily find and get to what they want as easily as possible.

Gallery Showcase

- **Must Do:** As a user, I want to see to a selection of Jenny Saville's art, in order to determine whether I like the art or not.
- **Must Do:** As Jenny Saville, I want people to be able to see my art , to increase exposure of my work and increase revenue.
- **Should Do:** As a user, I want to see Jenny Saville's in her art studio.
- **Could Do:** As a user, I want to see images of with her art, to better understand her brand/vibe.
- **Must Do** As a user, I want to see Jenny Saville's latest exhibited art.
- **Must Do:** As Jenny Saville I would like to showcase my latest paintings.

Upcoming exhibits

- **Must Do:** As a user, I want information to know where I can go and see the exhibitions.
- **Must Do:** As a user, I want to see to what are work is available to purchase.
- **Must Do:** As a user, I want to see a map to see the location of the gallery so I can go there.

Social

- **Must Do:** As a user, I want to see links to Jenny Saville's social media, so I can follow her and interact with her.
- **Won't Do:** As a user, I want to sign up to a newsletter by Jenny Saville, so they can keep up to date via email notifications, etc.
- **Won't Do:** As a user, I want to be able to see blog posts by Jenny Saville, so I can keep up to date with news/scandal, build a relationship.

About Me

- **Must Do:** As a user, I want to see images of Jenny Saville so I can gain a better idea of her style.
- **Must Do :** As a user, I want to see a bio of Jenny Saville so I can gain a better idea of her style and inspiration /identity.

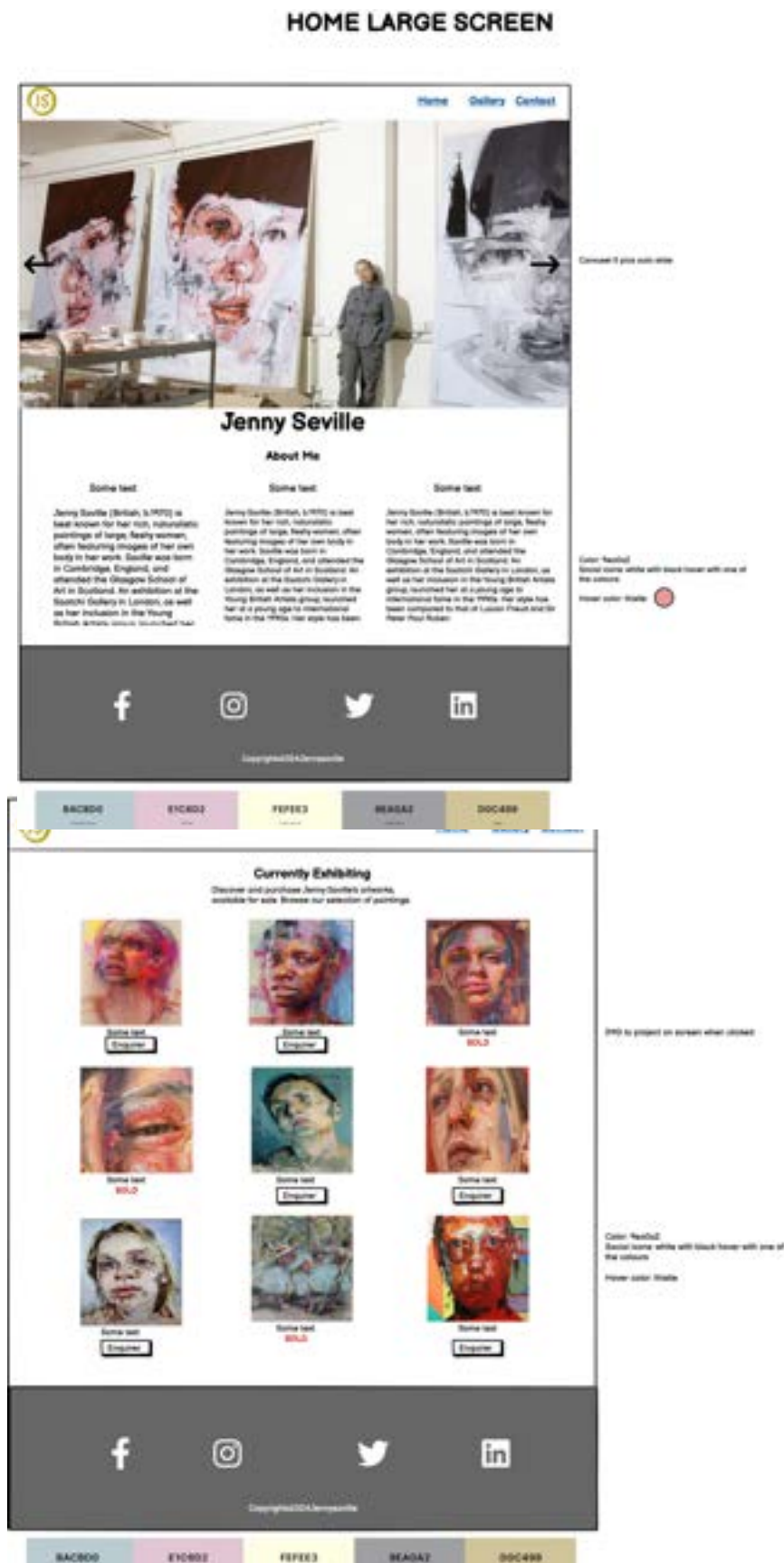
Merch

- **Won't Do:** As a user, I want to purchase Jenny savillle merchandise to support her work and rep her brand.

Contact

- **Must Do:** a user, I want to contact Jenny Saville, to discuss purchase of her art work.

4. Balsamiq Wireframe



CONTACT PAGE LARGE SCREEN

JS

[Home](#)
[Gallery](#)
[Contact](#)

Contact us

Name

Email


Tel

Comment

Email

Tel

Address



Times

Background you COLOR

Color: #e6b29d

Social icons: white with black hover with one of the colours

Hover color: #f0e68c

f

ig

tw

in

BACBD0

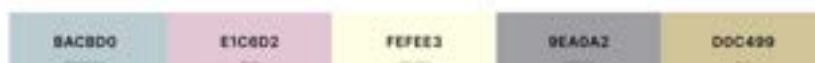
E1C6D2

FEFEE3

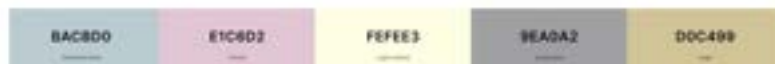
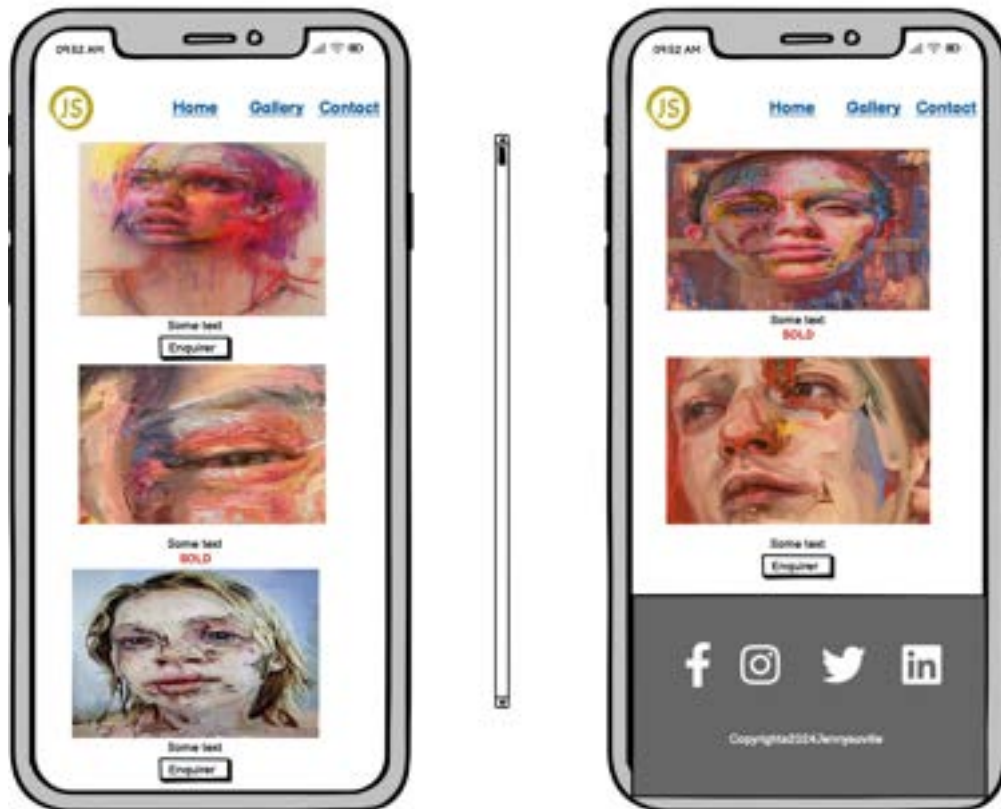
9EAD42

DDC499

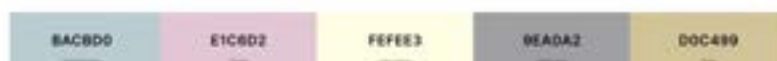
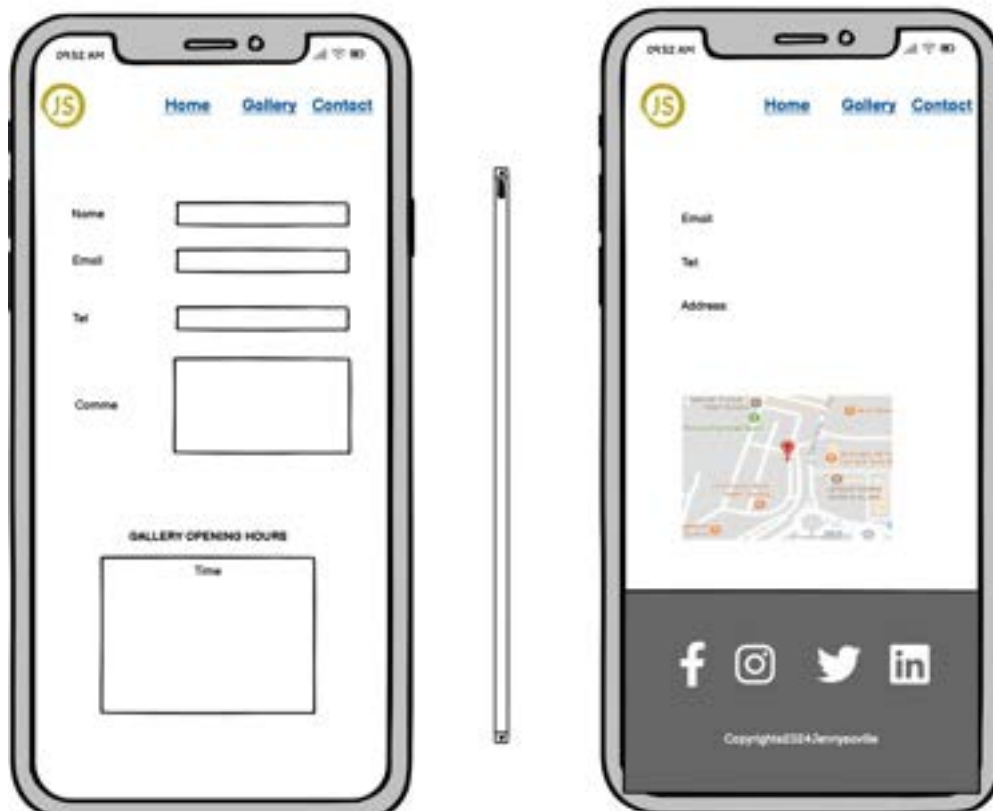
HOME MOBILE



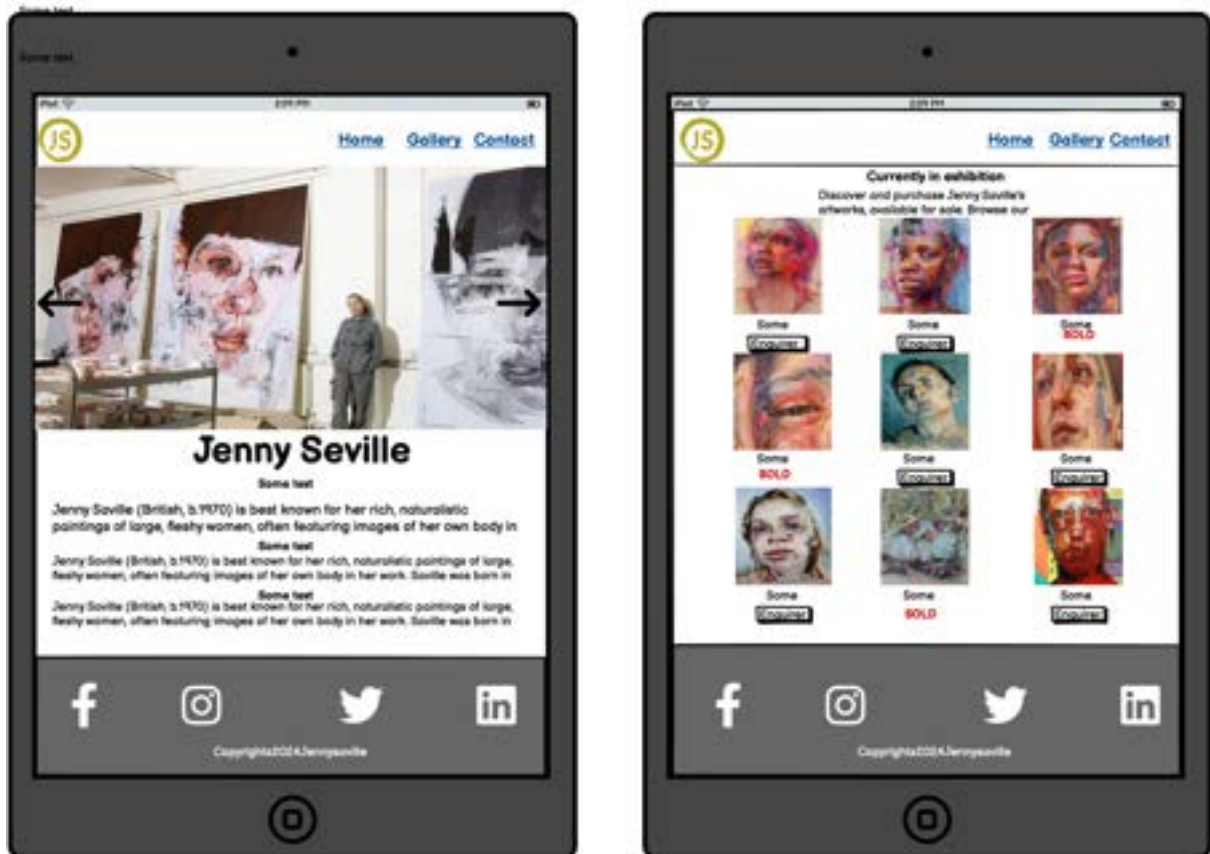
GALLERY MOBILE



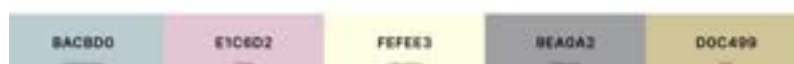
CONTACT PAGE MOBILE



HOME AND GALLERY IPAD



CONTACT IPAD



5. Technologies Used

- HTML
- CSS
- Bootstrap 5.3.3
- Font awesome 5.3.3
- ChatGPT (about me content)

6. File structure

```
project-folder/  
|  
├─ assets/  
|   ├─ css/  
|   |   └─ style.css  
|   └─ images/  
|       ├─ img1-Jenny-Saville-10-Iconic-Artworks-Image-6.webp  
|       ├─ img2-Portrait-js-main.webp  
|       ├─ img3-gallery-js.webp  
|       ├─ img4-Jenny-Saville-10-Iconic-Artworks-Image-3.webp  
|       └─ img5-gallery-port-.webp  
|   └─ favicon/  
|       ├─ js-high-resolution-logo-180x200.png  
|       ├─ js-high-resolution-logo-32x32.png  
|       └─ js-high-resolution-logo-16x16.png  
|   └─ logo/  
|       └─ js-high-resolution-logo-transparent (1).png  
|  
├─ index.html  
├─ gallery.html  
└─ contact.html
```

- **assets/**: Contains all the project's assets, including CSS files, images, and logos.
- **css/**: Stores the project's CSS files, such as style.css.
- **images/**: Holds all the images used in the project's web pages.
- **favicon/**: Contains favicon images for different screen sizes.
- **logo/**: Contains the project's logo image.
- **index.html**: The main landing page of the website.
- **gallery.html**: A page for displaying the artist's gallery.
- **contact.html**: The contact page where users can reach out to the artist

+HIDDEN PDF FILE

7. Logo/Favicon

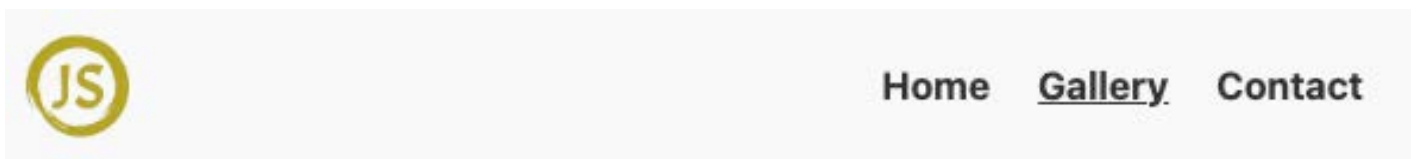
-logo and Favicon created on www.logo.com created and designed by Thomas overment favicon

-Favicon resized on <https://raw.pics.io/resize-png-image#> for different device pixels.



8. Header

- Header created using bootstrap



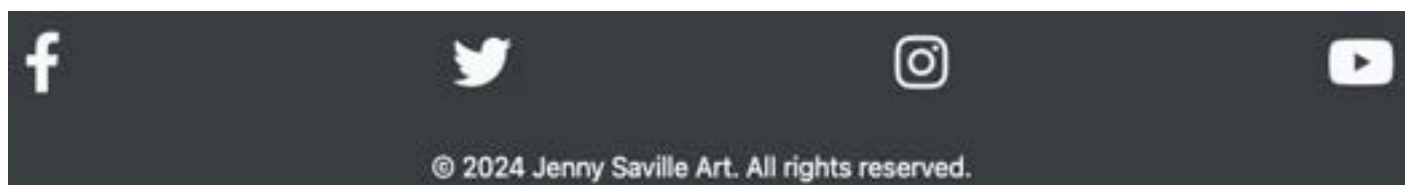
-The Header contains a Navbar with 3 links Home, Gallery, Contact on the right and the Logo on the left,

-The Navigations get highlighted with a different colour when they are hovered and a underline on each nav when the nav page is active

-The logo has a link that takes you back home when it is clicked.

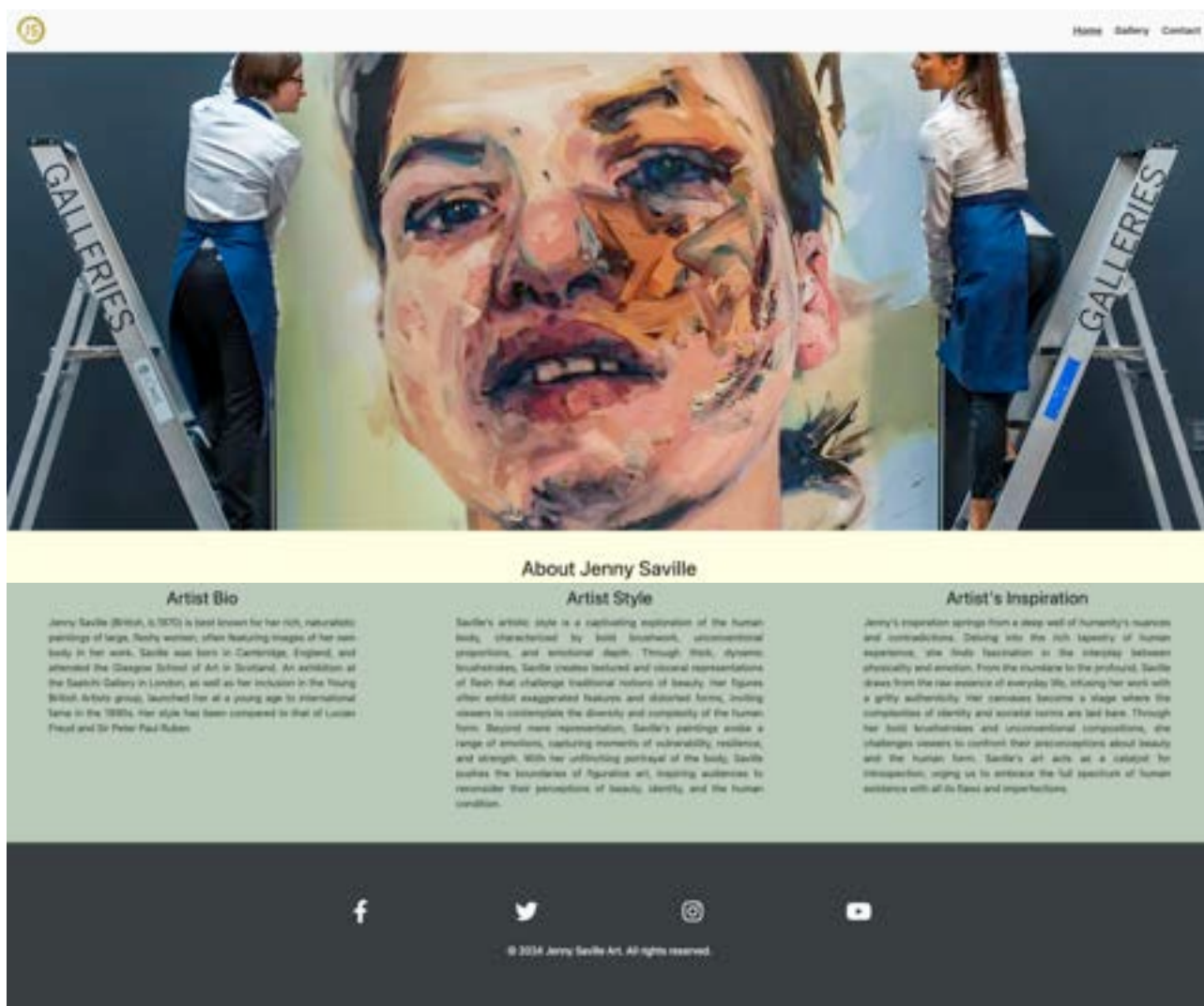
9. Footer

- Footer created using bootstrap



- The Footer is simple only containing font awesome social media icons and copyrights text,
- All social media icons as connected and lead you to the artists social accounts.
- Copyrights text has a hidden link when its clicked it will lead you to this PDF file on a new tab

10. Home Page



Carousel Slide

- The main section of the homepage features a carousel slide showcasing various artworks by Jenny Saville.
- Users can navigate through the carousel using the previous and next buttons or by clicking on the slide indicators.

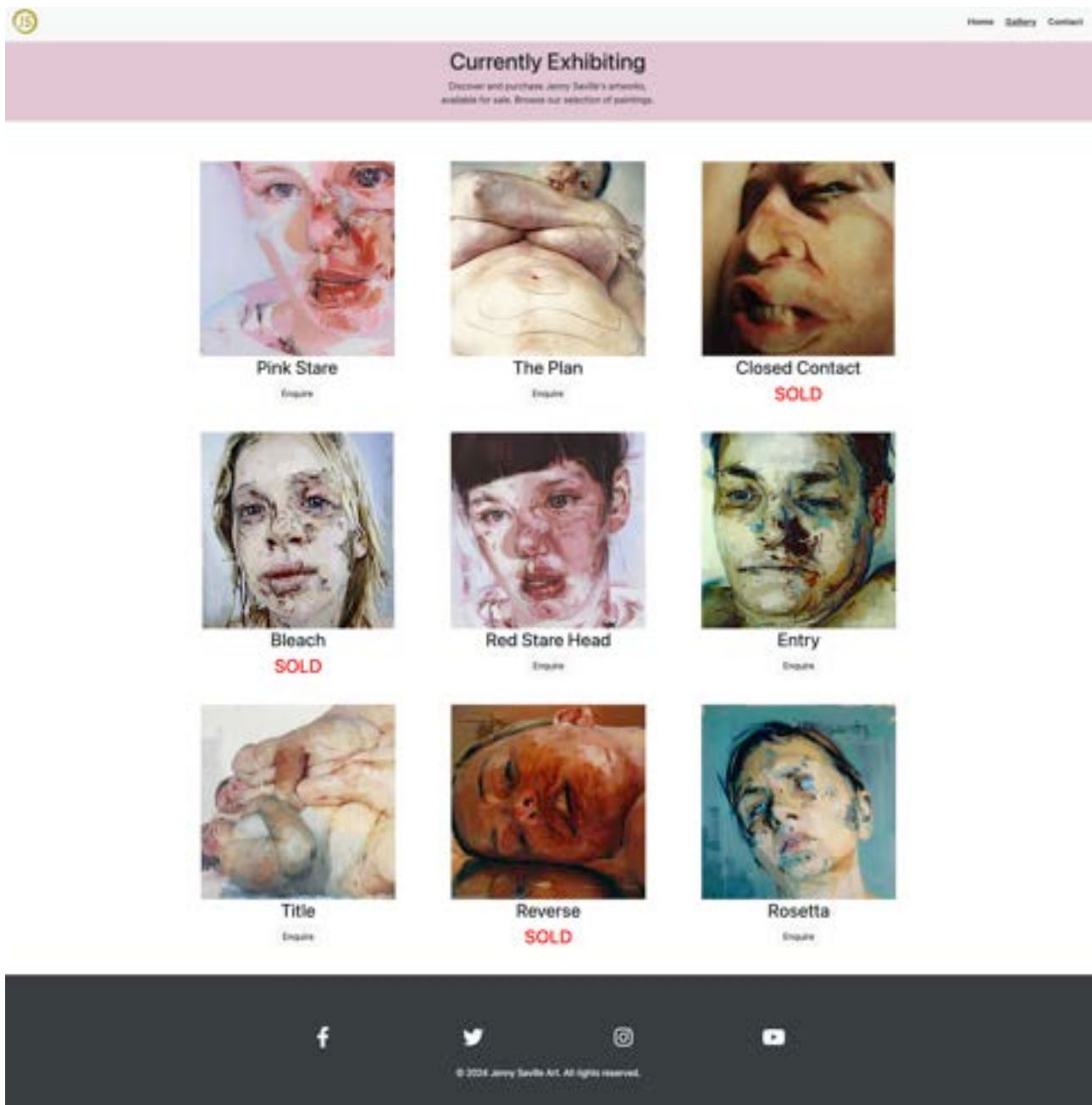
About Jenny Saville Section

- Below the carousel, there is an "About Jenny Saville" section.
- This section provides a brief overview of Jenny Saville, including her bio, artistic style, and inspiration.
- It is divided into three columns: Artist Bio, Artist Style, and Artist's Inspiration, each containing text describing different aspects of Jenny Saville's work and background.

Styling and functionality

- The homepage is styled using Bootstrap for responsive design.
- It is designed to be visually appealing and easy to navigate on various devices, including desktops, tablets, and mobile phones.
- The carousel slide automatically transitions between the images, providing users with a dynamic and engaging viewing experience.
- Overall, the homepage serves as an introduction to Jenny Saville's artwork, providing users with information about the artist and showcasing her diverse portfolio.

11. Gallery page



Gallery section

- The main section of the page is dedicated to showcasing Jenny Saville's artworks currently exhibiting.
- Each artwork is displayed in a grid layout, with three artworks per row.
- For each artwork, there's an image of the artwork, its title, and a button labeled "Enquire".

Enquire Button

- Each artwork features an "Enquire" button that users can click on if they are interested in the artwork.
- Clicking the "Enquire" button redirects the user to the Contact page (contact.html).

Painting Images

- Each enlarges to full screen when clicked for better viewing

12. Contact Page

Contact Form

- Allows visitors to input their first name, last name, email, and message
- Submission button to send the form data.

Opening Hours

- Displays the operating hours of the gallery throughout the week.

Contact Details

- Provides information about the gallery's telephone number, email address, and physical address.

Map

- Embedded Google Maps iframe showing the location of the Bristol Museum & Art Gallery.

13. Code validation

-HOME PAGE

- Error** Duplicate attribute `rel`.
At line 7, column 118
`ll.min.css" rel="stylesheet">`
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 15, column 15
`<!--`
- Error** Bad value `/assets/logo/js-high-resolution-logo-transparent (1).png` for attribute `src` on element `img`: illegal character in path segment: space is not allowed.
from line 19, column 17, to line 19, column 95
``
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 31, column 15
`<!--`
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 49, column 15
`<!--`
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 70, column 15
`<!--`

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report

Check by ☐ css

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-free@6.0.0-beta3/css/all.min.css">
  <link rel="stylesheet" href="assets/css/style.css" type="text/css">
  <title>Jenny Soville</title>
  <link rel="apple-touch-icon" sizes="180x180" href="assets/favicon/js-high-resolution-logo-180x180.png">
  <link rel="icon" type="image/png" sizes="32x32" href="assets/favicon/js-high-resolution-logo-32x32.png">
  <link rel="icon" type="image/png" sizes="16x16" href="assets/favicon/js-high-resolution-logo-16x16.png">
</head>
<body>
<!--Logo-navbar-header-->
```

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Document checking completed. No errors or warnings to show.

- Home page showed few errors mainly focused on the visual cosmetics that was easily solved.

-Gallery page

- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 15, column 11
`<!--<!-->`
- Error** Bad value /assets/logo/js-high-resolution-logo-transparent (1).png for attribute src on element `img`: Illegal character in path segment: space is not allowed.
From line 19, column 17, to line 19, column 95
``
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 20, column 12
`<!--<!-->`
- Error** The element `button` must not appear as a descendant of the `a` element.
From line 45, column 56, to line 45, column 99
`enquiries"><button type="button" class="btn btn-light">Enquir`
- Error** The element `button` must not appear as a descendant of the `a` element.
From line 52, column 56, to line 52, column 99
`enquiries"><button type="button" class="btn btn-light">Enquir`
- Error** The element `button` must not appear as a descendant of the `a` element.
From line 75, column 56, to line 75, column 99
`enquiries"><button type="button" class="btn btn-light">Enquir`
- Error** The element `button` must not appear as a descendant of the `a` element.
From line 82, column 56, to line 82, column 99
`enquiries"><button type="button" class="btn btn-light">Enquir`
- Error** The element `button` must not appear as a descendant of the `a` element.
From line 91, column 38, to line 91, column 81
`act.html"><button type="button" class="btn btn-light">Enquir`
- Error** The element `button` must not appear as a descendant of the `a` element.
From line 105, column 38, to line 105, column 81
`act.html"><button type="button" class="btn btn-light">Enquir`

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report

Check by ☐ CSS

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-free@6.0.0-beta3/css/all.min.css">
  <link rel="stylesheet" href="assets/css/style.css" type="text/css">
  <title>Jenny Saville</title>
  <link rel="apple-touch-icon" sizes="180x180" href="assets/favicon/js-high-resolution-logo-180x180.png">
  <link rel="icon" type="image/png" sizes="32x32" href="assets/favicon/js-high-resolution-logo-32x32.png">
  <link rel="icon" type="image/png" sizes="16x16" href="assets/favicon/js-high-resolution-logo-16x16.png">
</head>
<body>
<!--Logo-navbar-header-->
```

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Document checking completed. No errors or warnings to show.

- We had few issues with galley anchors was solved after a bit or rearrangement.

-Contact page

- Error** Duplicate attribute `rel`.
At line 7, column 118
`ll.min.css" rel="stylesheet"></code>`
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 15, column 11
`<!-------></code>`
- Error** Bad value `/assets/logo/js-high-resolution-logo-transparent (1).png` for attribute `src` on element `img`: illegal character in path segment: space is not allowed.
From line 19, column 17 to line 19, column 95
`</code>`
- Error** Stray end tag `div`.
From line 27, column 5 to line 27, column 12
`</div></code>`
- Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 81, column 11
`<!-------></code>`
- Error** The value of the `for` attribute of the `label` element must be the ID of a non-hidden form control.
From line 51, column 33 to line 51, column 53
`<label for="message">Message</code>`

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change.

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report

Check by: ☒ text input ☐ css

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css">
  <link rel="stylesheet" href="assets/css/style.css" type="text/css">
  <title>Jenny Saville</title>
  <link rel="apple-touch-icon" sizes="180x180" href="assets/favicon/js-high-resolution-logo-180x180.png">
  <link rel="icon" type="image/png" sizes="32x32" href="assets/favicon/js-high-resolution-logo-32x32.png">
  <link rel="icon" type="image/png" sizes="16x16" href="assets/favicon/js-high-resolution-logo-16x16.png">
</head>
<body>
<!--Logo-navbar-header-->
```

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

Document checking completed. No errors or warnings to show.

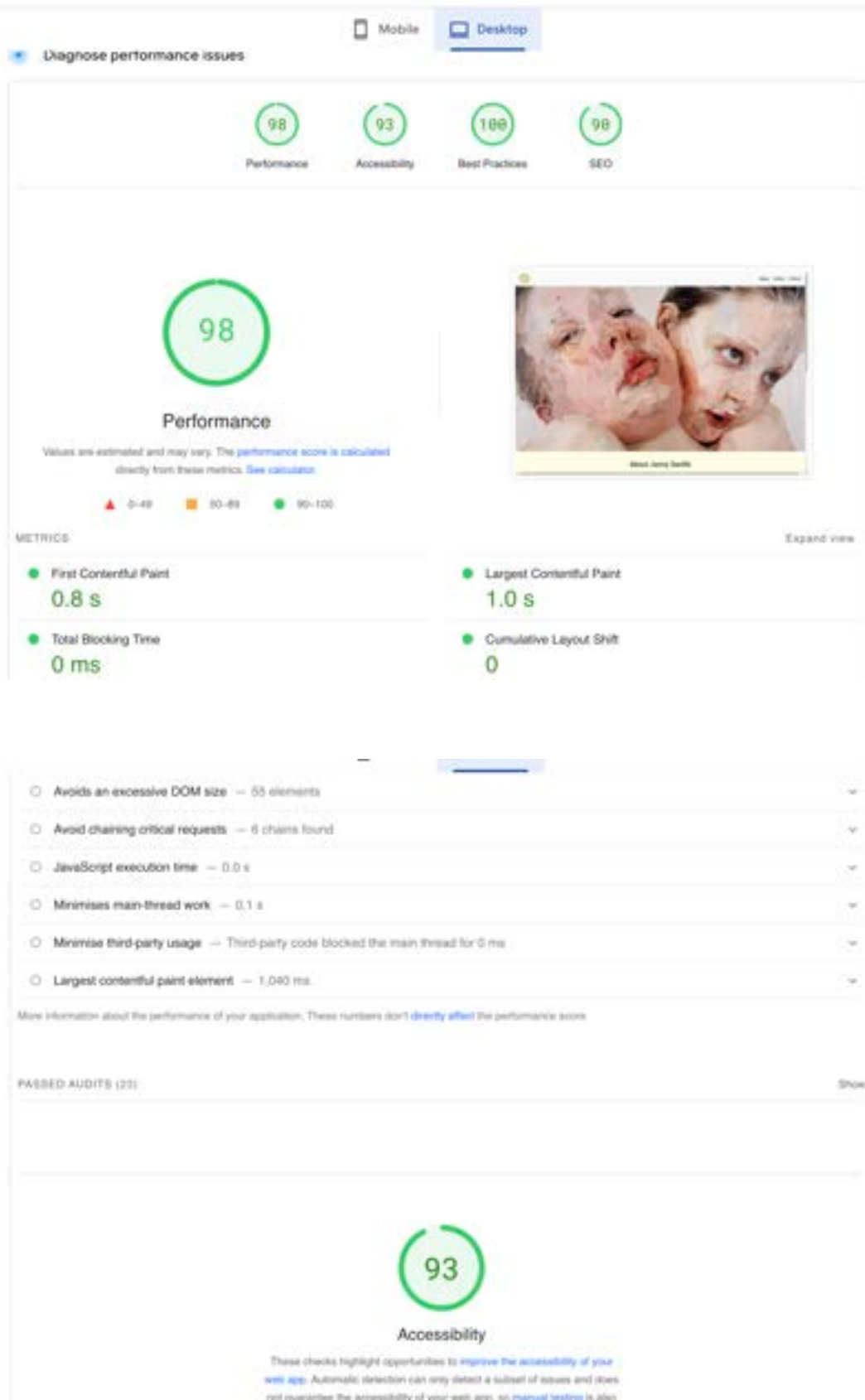
-CSS

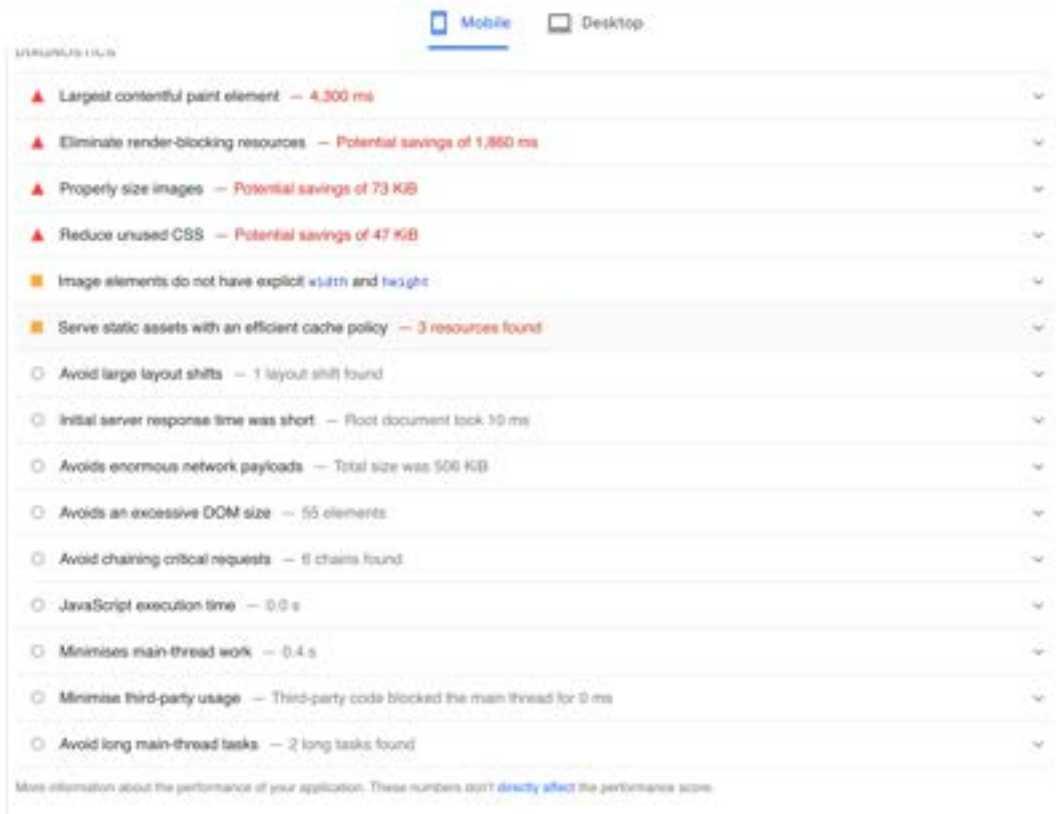
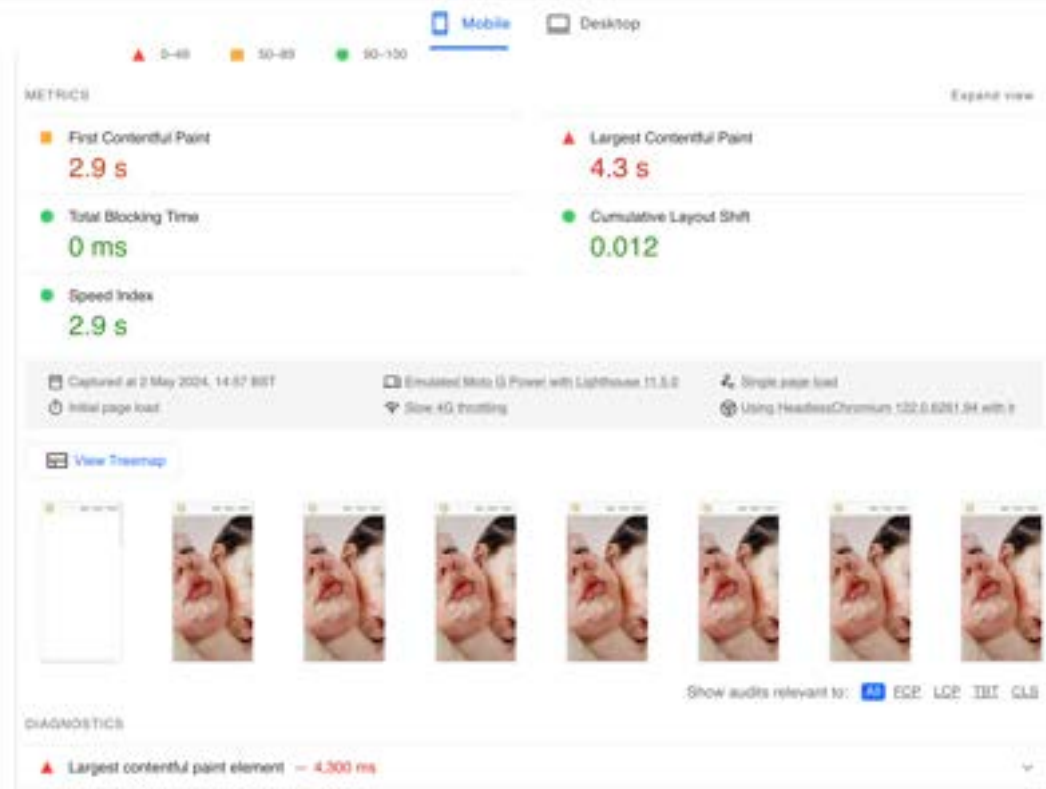
```

<img alt="W3C CSS logo" data-bbox="10 10 100 100"/>
<img alt="W3C CSS logo" data-bbox="10 10 100 100"/>

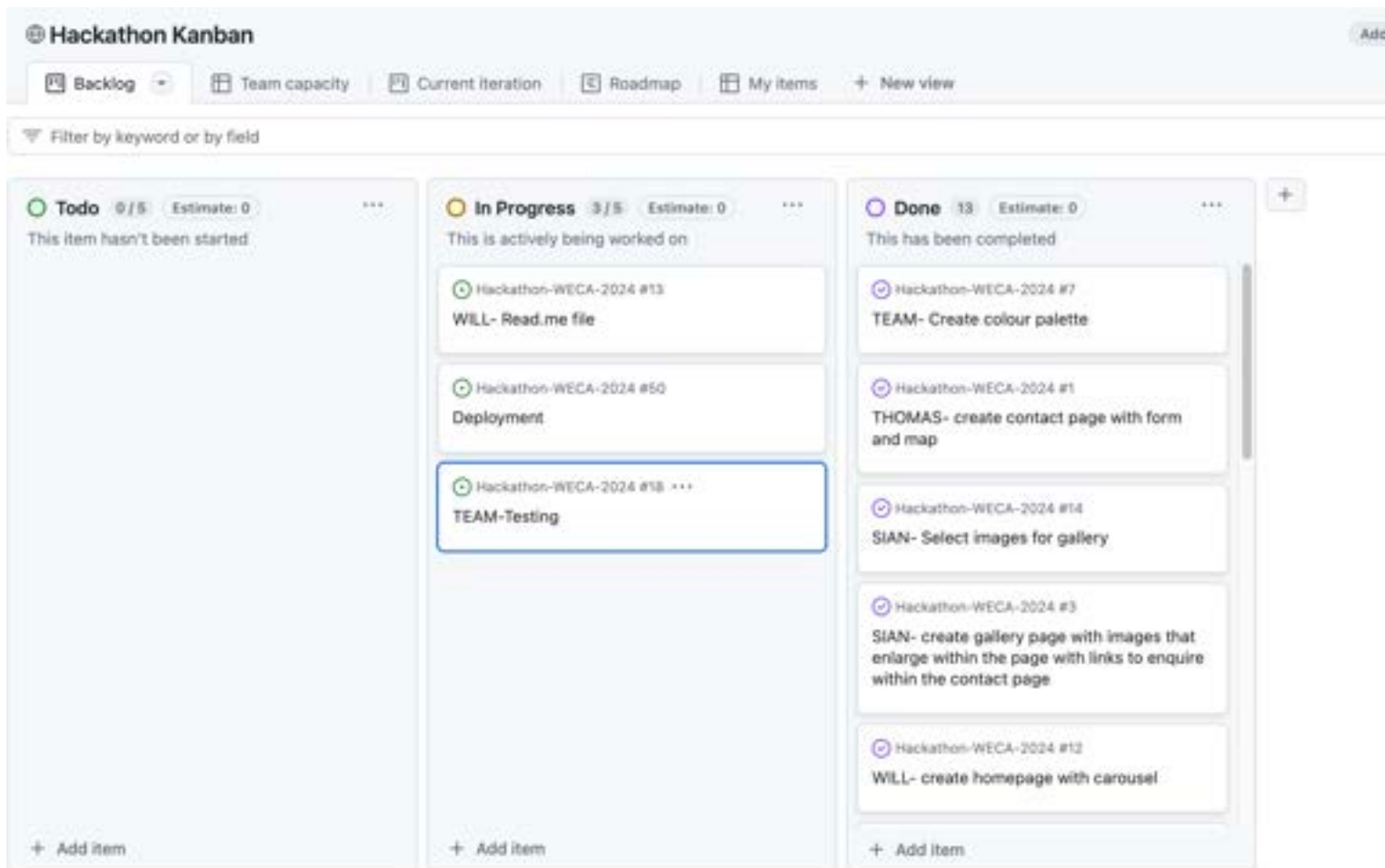
```

16. Lighthouse test





17. Agile -kanban board



-User stories

- ☐ ☒ GALLERY SHOWCASE- Must do: As Jenny Saville, I would like to showcase my latest paintings. **MUST DO**
#36 opened 2 hours ago by Sianwroejones
- ☐ ☒ GALLERY SHOWCASE-Must do: As a user, I want to see Jenny Saville's latest exhibited art. **MUST DO**
#35 opened 2 hours ago by Sianwroejones
- ☐ ☒ GALLERY SHOWCASE- Could do: As a user I want to see images of her with her art, to better understand her brand. **SHOULD DO**
#34 opened 2 hours ago by Sianwroejones
- ☐ ☒ GALLERY SHOWCASE-Should Do: As a user, I want to see Jenny Saville in her Art studio. **SHOULD DO**
#33 opened 2 hours ago by Sianwroejones
- ☐ ☒ GALLERY SHOWCASE- Must Do: As Jenny Saville, I want people to be able to see my art, to increase exposure of my work and increase revenue. **MUST DO**
#32 opened 2 hours ago by Sianwroejones
- ☐ ☒ GALLERY SHOWCASE- Must Do: As a user, I want to see a selection of Jenny Saville's art, in order to determine whether I like the art or not **MUST DO**
#27 opened 3 hours ago by Sianwroejones
- ☐ ☒ NAVIGATION- Must Do: As a user, I want simple navigation options on Jenny Saville's website, so they can easily find and get to what they want as easily as possible. **MUST DO**
#26 opened 4 hours ago by Sianwroejones
- ☐ ☒ NAVIGATION-Must Do: As a user, I want simple navigation options on Jenny Saville's website, so they can easily find and get to what they want as easily as possible. **MUST DO**
#25 opened 4 hours ago by Sianwroejones
- ☐ ☒ HOMEPAGE- Must do: As Jenny Saville, I want a dedicated homepage, which effectively lets people know who I am, my art style and my inspiration. **MUST DO**
#24 opened 5 hours ago by Sianwroejones
- ☐ ☒ HOMEPAGE-Must Do: As a user, I want to see the artist and about me section. **MUST DO**
#23 opened 5 hours ago by Sianwroejones

- ☐ ☒ Contact- As a user: I want to contact Jenny Saville, to discuss purchase of her artwork. **MUST DO**
#49 opened 31 minutes ago by Sianwroejones
- ☐ ☒ MERCH- Won't do As a user, I want to purchase Jenny Saville merchandise to support her work and rep her brand. **WON'T DO**
#48 opened 32 minutes ago by Sianwroejones
- ☐ ☒ ABOUT ME- Must do: As a user I want to see a bio of Jenny Saville so I can gain a better idea of her style and inspiration/identity **MUST DO**
#47 opened 33 minutes ago by Sianwroejones
- ☐ ☒ ABOUT ME- Must do: As a user, I want to see images of Jenny Saville so I can gain a better idea of her style. **MUST DO**
#45 opened 1 hour ago by Sianwroejones
- ☐ ☒ SOCIAL-Won't Do: As a user I want to be able to see blog posts by Jenny Saville, so I can keep up to date with news, build a relationship **WON'T DO**
#44 opened 1 hour ago by Sianwroejones
- ☐ ☒ SOCIAL- Won't do: As a user, I want to sign to a newsletter by Jenny Saville, so the can keep up to date via email notifications. **WON'T DO**
#43 opened 1 hour ago by Sianwroejones
- ☐ ☒ SOCIAL- Must do: As a user, I want to see links to Jenny Saville's social media, so I can follow her and interact with her. **MUST DO**
#41 opened 1 hour ago by Sianwroejones
- ☐ ☒ UPCOMING EXHIBITING- Must Do: As a user, I want to see a map to see the location of the gallery so I can go there. **MUST DO**
#40 opened 1 hour ago by Sianwroejones
- ☐ ☒ UPCOMING EXHIBITS- Must Do: As a user, I want information to see what work is available to purchase **MUST DO**
#39 opened 1 hour ago by Sianwroejones
- ☐ ☒ UPCOMING EXHIBITS-Must Do: As a user, I want information to know where I can go and see the exhibitions. **MUST DO**

